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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark R. Thomann et al.

Title: METHOD AND APPARATUS FOR A HIGH SPEED CYCLICAL REDUNDANCY CHECK
SYSTEM

Docket No.: 303.012US2

Filed: April 17, 1997

Examiner: Unknown

Serial No.: 08/839,873

Due Date: N/A

Group Art Unit: 2300-2786

Assistant Commissioner for Patents
Washington, D.C. 20231

RECORDED
OCT 25 1997
U.S. PAT. & T.M.
OFFICE
2000

Sir:

We are transmitting herewith the attached:

- Transmittal sheet containing Certificate under 37 CFR 1.8 (1 page).
- Copy of postcard, copy of application transmittal sheet, copy of Declaration (5 pages)
- Request for Refund (1 page)
- A return postcard.
- Other: _____

No Additional fee is required.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 27 day of October, 1997.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By:
Name: Sheryl Sue Holloway
Reg. No. 37,850
SSH:ska



S/N 08/839,873

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark R. Thomann et al.

Examiner: Unknown

Serial No.: 08/839,873

Group Art Unit: 2300

Filed: April 17, 1997

Docket: 303.012US2

Title: METHOD AND APPARATUS FOR A HIGH SPEED CYCLICAL
REDUNDANCY CHECK SYSTEM

REQUEST FOR REFUND UNDER 37 C.F.R. § 1.28

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In view of the enclosed copies of the postcard, the application transmittal sheet and a copy of the Declaration as originally filed in the above-identified application, it is requested that a refund of \$130.00 charged on the 9-30-97 deposit account, posted 9-30-97, Control No. 1, Description 08839873, fee code 105, be credited to Deposit Account 19-0743. It is not understood by attorney for Applicants why \$130.00 was charged for "late filing of oath or declaration" when the Declaration was filed at the time of filing of the present application.

Also, on the same 9-30-97 deposit account, posted 9-19-97, Control No. 31, Description 08839873, Fee Code 102 is a charge of \$80.00 for "independent claims over 3." Attorney for Applicants identifies Claims 8, 14 and 15 as independent and respectfully requests the Patent Office to identify which other claims are independent. The total refund amount is \$210.00.

Please direct this communication to the Refund Section, Accounting Division, Office of Finance.

Respectfully submitted,

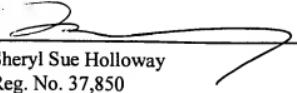
MARK R. THOMANN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6939

Date Ocr. 27, 1997

By


Sheryl Sue Holloway
Reg. No. 37,850

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Marcellus Thomann et al.

Title: METHOD AND APPARATUS FOR A HIGH SPEED CYCLICAL REDUNDANCY CHECK SYSTEM
Docket No.: 303.012US2

BOX PATENT APPLICATIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the following attached items (as indicated with an "X"):

- A Divisional Patent Application comprising:
 - Communication entitled "Divisional Application Under 37 C.F.R. § 1.60" (3 pgs).
 - True and correct copy of prior application including specification (9 pgs), claims (3 pgs), Abstract (1 pg) and drawings (10 pgs).
 - A signed Combined Declaration and Power of Attorney (3 pgs).
- A Preliminary Amendment (5 pgs).
- A check in the amount of \$770.00 to cover the Filing Fee.
- A return postcard
- Other: _____

The filing fee has been calculated below as follows:

CLAIMS AS FILED				
	(1) No. Filed		(2) No. Extra	Rate
BASIC FEE	XXXXX		XXXXX	XXXXX
TOTAL CLAIMS	15 - 20	=	0	x 22 =
INDEPENDENT CLAIMS	3 - 3	=	0	x 80 =
FEE FOR MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
TOTAL				\$770.00

If the difference in Column (1) is less than zero, enter "0" in Column (2).

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-339-0331)By: 
Atty: Sheryl Sue Holloway
Reg. No. 37,850

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EM609376413US
 Date of Deposit: April 17, 1997

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

By: 
Name: Matthew Hollister



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
68/839,873	04/17/97	THOMANN	M 303.212US2

LM41/2617	EXAMINER
SCHNEGMAN LUNDBERG & WOESSNER	ELMORE, R
121 SOUTH 8TH STREET	
SUITE 1500	ART UNIT
MINNEAPOLIS MN 55402-2833	2785
	PAPER NUMBER
	6
	DATE MAILED:
	06/17/98

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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Organization _____

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PATENT AND TRADEMARK OFFICE

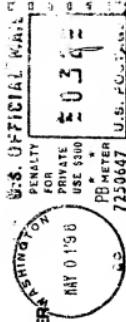
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REDUNDANCY CHECK SYSTEM

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REDUNDANCY CHECK SYSTEM

Docket No.: 303.012US2

74581 U. S. PTO
08/839873

98/17/97

98/17/97

Receipt is hereby acknowledged by the following in the United States Patent and
Trademark Office:

CONTENTS: DIVISIONAL PATENT APPLICATION comprising a
Communication entitled "Divisional Application Under 37 C.F.R. § 1.60" (3 pgs); Copy of
the prior application including specification (9 pgs), claims (3 pgs), Abstract (4 pgs),
drawings (10 pgs) and a signed Combined Declaration and Power of Attorney (3 pgs); a
Preliminary Amendment (5 pgs); a check in the amount of \$770.00 to cover the Filing Fee;
and TRANSMITTAL SHEET.

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FROM: (PLEASE PRINT) PHONE _____

SCHWEGMAN, LUNDBERG,
HOESENER & KLUTH P.A.
PO BOX 2938
MINNEAPOLIS

MN 55402-0938

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U.S. PATENT APPLICATION
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